

RORER PHARMACEUTICAL CORP -- NITROLINGUAL SPRAY

## MSDS Safety Information

FSC: 6505  
NIIN: 01-246-3781  
MSDS Date: 08/24/1992  
MSDS Num: BSCZY  
Product ID: NITROLINGUAL SPRAY  
MFN: 01  
Responsible Party  
Cage: 04518  
Name: RORER PHARMACEUTICAL CORP  
Address: 500 ARCOLA RD  
Box: 1200  
City: COLLEGEVILLE PA 19426-0107  
Info Phone Number: 215-454-8421  
Emergency Phone Number: 215-454-8000  
Preparer's Name: GAYLA J. MCCLUSKEY, CIH  
Review Ind: Y  
Published: Y

## Contractor Summary

Cage: 04518  
Name: RHONE-POULENC RORER PHARMACEUTICAL CORP, ARCOLA LABORATORIES  
Address: 500 ARCOLA RD  
Box: 1400  
City: COLLEGEVILLE PA 19426-0109  
Phone: 610-454-8421

## Item Description Information

Item Manager: S9M  
Item Name: NITROGLYCERIN LINGUAL AEROSOL  
Specification Number: UNKNOWN  
Type/Grade/Class: UNKNOWN  
Unit of Issue: CO  
UI Container Qty: 1  
Type of Container: UNKNOWN

## Ingredients

Cas: 55-63-0  
RTECS #: QX2100000  
Name: NITROGLYCERIN (NG) (SARA III)  
% Wt: 0.7  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: S, 0.1 MG/M3 STEL  
ACGIH TLV: S, 0.46 MG/M3; 9293  
EPA Rpt Qty: 10 LBS  
DOT Rpt Qty: 10 LBS

Cas: 75-71-8  
RTECS #: PA8200000  
Name: DICHLORODIFLUOROMETHANE (SARA III)  
% Wt: 32  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 1000 PPM  
ACGIH TLV: 1000 PPM; 9293  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS  
Ozone Depleting Chemical: 1

Cas: 76-14-2  
RTECS #: KI1101000  
Name: DICHLOROTETRAFLUOROETHANE (SARA III)  
% Wt: 49  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 1000 PPM  
ACGIH TLV: 1000 PPM; 9293  
Ozone Depleting Chemical: 1

Name: NON HAZARDOUS INGREDIENTS  
% Wt: BALANCE

Other REC Limits: NONE RECOMMENDED  
 OSHA PEL: UNKNOWN  
 ACGIH TLV: UNKNOWN

#### Health Hazards Data

LD50 LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: INHALATION, INGESTION OR SKIN ABSORPTION OF PRODUCT MAY CAUSE SEVERE DROP IN BLOOD PRESSURE, PERSISTENT THROBBING HEADACHE, DIZZINESS, HEART PALPITATION, DISTURBED VISION, FLUSHING, NAUSEA, VOMITING, DEATH. CONTACT MAY IRRITATE EYES. CHRONIC: "ADDICTIVE"; SUDDEN WITHDRAWAL FROM EXPOSURE MAY CAUSE HEART FAILURE.

Explanation Of Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptoms Of Overexposure: INHALED/INGESTED/ABSORBED: SEVERE DROP IN BLOOD PRESSURE, PERSISTENT THROBBING HEADACHE, DIZZINESS, HEART PALPITATION, DISTURBED VISION, FLUSHING & PERSPIRING SKIN, NAUSEA, VOMITING, DEATH. EYES: REDNESS, TEARING, DISCOMFORT.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: INHALED: GET MEDICAL ATTENTION FOR ANY ADVERSE EFFECTS. ADMINISTER OXYGEN AND ARTIFICIAL VENTILATION IF NECESSARY. INGESTED: OBTAIN MEDICAL ATTENTION FOR ANY ADVERSE EFFECTS. SKIN: IMMEDIATELY WASH WITH SOAP AND WATER. OBTAIN MEDICAL ATTENTION FOR ANY ADVERSE EFFECTS. FLUSH WITH LOTS OF WATER FOR 15 MINUTES. OBTAIN MEDICAL ATTENTION FOR IRRITATION.

#### Handling and Disposal

Spill Release Procedures: VENTILATE AREA. WEAR IMPERVIOUS GLOVES (FOR LARGE SPILL, ADD SCBA AND OTHER PROTECTIVE CLOTHING & EVACUATE AREA). ABSORB ON SUITABLE MEDIUM AND PLACE IN A CLOSED CONTAINER FOR DISPOSAL. WASH AREA.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: STORE AT ROOM TEMPERATURE (UNDER 122F). AVOID CONTACT WITH PRODUCT. IF CONTACT LIKELY, IMPERVIOUS GLOVES AND CLOTHING AND SUPPLIED AIR RESPIRATOR.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

#### Fire and Explosion Hazard Information

Flash Point Text: UNKNOWN

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: WATER, CARBON DIOXIDE, OR DRY CHEMICAL.

Fire Fighting Procedures: FIREFIGHTING IN CONFINED SPACES REQUIRES USE OF SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard: CONTAINERS MAY BURST WITH FIRE EXPOSURE.

#### Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED. IF EMERGENCY OCCURS: USE NIOSH/MSHA APPROVED SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation: USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves: IMPERVIOUS FOR SPILLS

Eye Protection: SAFETY GOGGLES/FACESHIELD FOR SPILLS

Other Protective Equipment: MANUFACTURING OR PACKAGING OPERATIONS SHOULD BE DESIGNED TO OFFER NO SIGNIFICANT EXPOSURE TO THIS MATERIAL.

Work Hygienic Practices: WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

#### Physical/Chemical Properties

HCC: T6

B.P. Text: UNKNOWN

M.P./F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: UNKNOWN

Vapor Density: >5 (AIR=1)

Spec Gravity: UNKNOWN  
Evaporation Rate & Reference: UNKNOWN  
Solubility in Water: INSOLUBLE  
Appearance and Odor: CLEAR, SLIGHTLY YELLOW LIQUID IN METERED DOSE VIAL  
Corrosion Rate: UNKNOWN

Reactivity Data

Stability Indicator: NO  
Stability Condition To Avoid: PRODUCT HAS A SHELF LIFE, DO NOT STORE/USE BEYOND  
SHELF LIFE. HEAT, STRONG OXIDIZING AGENTS.  
Materials To Avoid: STRONG OXIDIZING AGENTS  
Hazardous Decomposition Products: UNKNOWN  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NONE

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 04518  
Trans ID NO: 118078  
Product ID: NITROLINGUAL SPRAY  
MSDS Prepared Date: 08/24/1992  
Review Date: 12/03/1993  
MFN: 1  
Net Unit Weight: 0.08 POUNDS  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: CO  
Container QTY: 1  
Type Of Container: UNKNOWN

Detail DOT Information

DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail IMO Information

IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

Detail IATA Information

IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail AFI Information

AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

HAZCOM Label

Product ID: NITROLINGUAL SPRAY  
Cage: 04518  
Company Name: RHONE-POULENC RORER PHARMACEUTICAL CORP, ARCOLA LABORATORIES  
Street: 500 ARCOLA RD  
PO Box: 1400  
City: COLLEGEVILLE PA  
Zipcode: 19426-0109



Health Emergency Phone: 215-454-8000  
Date Of Label Review: 12/03/1993  
Status Code: C  
Label Date: 12/03/1993  
Year Procured: 1991  
Origination Code: Z

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